EXHIBIT 19

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Page 1
                 UNITED STATES DISTRICT COURT
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 2
                NORTHERN DISTRICT OF CALIFORNIA
 3
                    SAN FRANCISCO DIVISION
 4
                                    )
 5
     IN RE GOOGLE PLAY STORE
     ANTITRUST LITIGATION
 6
     THIS DOCUMENT RELATES TO:
                                    )
                                       CASE NO.
 7
                                       3:21-MD-02981-JD
     STATE OF UTAH, ET AL. V.
                                    )
 8
     GOOGLE, LLC, ET AL.,
     CASE NO. 3:21-CV-05227-JD
 9
     MATCH GROUP, LLC ET AL. V.
10
     GOOGLE, LLC ET AL.,
     CASE NO. 3:22-CV-02746-JD
11
     EPIC GAMES, INC. V. GOOGLE,
12
     LLC ET AL.,
     CASE NO. 3:20-CV-05671-JD
13
     IN RE GOOGLE PLAY CONSUMER
     ANTITRUST LITIGATION,
14
     CASE NO. 3:20-CV-05761-JD
15
16
17
            ** PROVISIONALLY HIGHLY CONFIDENTIAL **
18
19
                         PROCEEDINGS OF
20
        VIDEOTAPED DEPOSITION OF STEVEN SCHWARTZ, PH.D.
21
                    TUESDAY, MARCH 28, 2023
22
23
24
     REPORTED BY: REAGAN EVANS, RPR, RMR, CRR, CCRR,
25
                   CLR, CRC, CA CSR NO. 8176
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| 1 | plaintiff governments. |
| 2 | THE VIDEOGRAPHER: Would any of our remote |
| 3 | participants care to state their appearances on the |
| 4 | record today? |
| 5 | Hearing nothing, would the court reporter |
| 6 | please swear in the witness, and then Counsel may |
| 7 | proceed? |
| 8 | STEVEN SCHWARTZ, Ph.D., |
| 9 | having been first duly sworn by the reporter, |
| 10 | was examined and testified as follows: |
| 11 | |
| 12 | THE WITNESS: I do. |
| 13 | THE REPORTER: Thank you. |
| 14 | |
| 15 | EXAMINATION |
| 16 | BY MR. RAPHAEL: |
| 17 | Q Good morning, Dr. Schwartz. |
| 18 | A Good morning. |
| 19 | Q Could you state your name for the record. |
| 20 | A Steven Schwartz. |
| 21 | Q And have you been deposed a number of |
| 22 | times, Dr. Schwartz? |
| 23 | A I have. |
| 24 | Q About how many times? |
| 25 | A Certainly north of 30. Whether it's north |

| | Page 24 |
|----|---|
| 1 | Q Okay. |
| 2 | Did you strike that. |
| 3 | Were you offered any academic positions |
| 4 | after you thought about leaving Miami University? |
| 5 | MR. PURPURA: Objection. Form. |
| 6 | THE WITNESS: That's a long time ago. |
| 7 | My recollection is that at the time that I |
| 8 | accepted the job at NERA, I had accepted three or |
| 9 | four invitations to visit campus for different |
| 10 | academic positions and to present seminars. |
| 11 | When the NERA offer came, I accepted it, |
| 12 | and I obviously cancelled those invitations. |
| 13 | BY MR. RAPHAEL: |
| 14 | Q Okay. |
| 15 | Have you ever published any paper in any |
| 16 | peer-reviewed journal? |
| 17 | A I have. |
| 18 | Q Okay. |
| 19 | How many? |
| 20 | A I don't have an exact number in mind. |
| 21 | Somewhere between five and ten. |
| 22 | Q Okay. |
| 23 | Now, I've previously marked as |
| 24 | Exhibits 1106, 1107, and 1108 your reports that you |
| 25 | submitted in this matter. |

| | Page 25 |
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| 1 | (Whereupon Schwartz Exhibit 1106 |
| 2 | was marked for identification and |
| 3 | attached hereto.) |
| 4 | (Whereupon Schwartz Exhibit 1107 |
| 5 | was marked for identification and |
| 6 | attached hereto.) |
| 7 | (Whereupon Schwartz Exhibit 1108 |
| 8 | was marked for identification and |
| 9 | attached hereto.) |
| 10 | MR. RAPHAEL: For the record, 1106 is your |
| 11 | opening report. |
| 12 | 1107 is your rebuttal report. |
| 13 | And 1108 is your reply report. |
| 14 | BY MR. RAPHAEL: |
| 15 | Q I see you've got paper copies of those next |
| 16 | to you, and I understand from Counsel that those are |
| 17 | clean without any notes; is that right? |
| 18 | MR. HARSHBARGER: That's correct. |
| 19 | BY MR. RAPHAEL: |
| 20 | Q Okay. |
| 21 | So you should feel free to consult those if |
| 22 | it's easier than on the screen. I'm totally fine |
| 23 | with that. |
| 24 | A Okay. Thank you. |
| 25 | Q Who wrote the reports that you submitted in |

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| 1 | this matter, Dr. Schwartz? |
| 2 | MR. PURPURA: Objection. Form. |
| 3 | THE WITNESS: In the end, I am responsible |
| 4 | for everything that was written either because I |
| 5 | wrote it myself, edited it myself, or reviewed what |
| 6 | was written, but I did not if I did not write |
| 7 | every word that is in any of these or all of these |
| 8 | reports. |
| 9 | BY MR. RAPHAEL: |
| 10 | Q Can you give me an estimate of about how |
| 11 | what portion of your report you personally wrote |
| 12 | yourself. |
| 13 | A My staff would tell you that I rewrote or |
| 14 | edited probably everything. |
| 15 | In terms of portions of the report where I |
| 16 | took the lead in writing, probably a quarter where I |
| 17 | took the lead where I would have written the |
| 18 | original draft. Probably the remaining 75 percent, |
| 19 | an initial draft was written by someone else |
| 20 | pursuant to an outline that I had prepared. |
| 21 | Q Okay. |
| 22 | And in writing your reports, you used your |
| 23 | words carefully? |
| 24 | A Yes. |
| 25 | Q And you have been an expert a number of |

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| 1 | STATE OF CALIFORNIA) |
| 2 | COUNTY OF LOS ANGELES) ss. |
| 3 | |
| 4 | I, Reagan Evans, RPR, RMR, CRR, CCRR, CLR, CRC, |
| 5 | CSR No. 8176, in and for the State of California, do |
| 6 | hereby certify: |
| 7 | That prior to being examined, the witness named |
| 8 | in the foregoing deposition was by me duly sworn to |
| 9 | testify to the truth, the whole truth, and nothing |
| 10 | but the truth; |
| 11 | That said remote deposition was taken down by me |
| 12 | in shorthand at the time and place therein named and |
| 13 | thereafter reduced to typewriting under my |
| 14 | direction, and the same is a true, correct, and |
| 15 | complete transcript of said proceedings; |
| 16 | That if the foregoing pertains to the original |
| 17 | transcript of a deposition in a federal case, before |
| 18 | completion of the proceedings, review of the |
| 19 | <pre>transcript {xx} was { } was not required.</pre> |
| 20 | I further certify that I am not interested in |
| 21 | the event of the action. |
| 22 | Witness my hand this 28th day of March, 2023. |
| 23 | Reacten Esteur |
| 24 | Certified Shorthand Reporter |
| 25 | for the State of California |